

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): L. Scott Bloebaum et al.  
Assignee: SiRF Technology, Inc.  
Title: Compensation for Frequency Adjustment in Mobile Communication-Positioning Device with Shared Oscillator  
Serial No.: Unassigned Filing Date: Herewith  
Examiner: Unknown Group Art Unit: Unassigned  
Docket No.: M-15051-1D US

San Jose, California  
November 21, 2003

Mail Stop Patent Application  
Director of the USPTO  
P.O. Box 1450  
Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Dear Sir:

Please amend this application as follows: